



**DEPARTMENT OF THE ARMY**  
**U.S. ARMY CENTER FOR HEALTH PROMOTION AND PREVENTIVE MEDICINE – PACIFIC**  
**UNIT 45006**  
**APO AREA PACIFIC 96343-5006**

REPLY TO  
ATTENTION OF:

MCHB-AJ-TL

11 May 2007

MEMORANDUM FOR: Commander, DPW, Area II Support Activities, Plant Operation Branch  
Utilities Division, APO AP 96205-5333

SUBJECT: Laboratory Results: Sample # 07-208-001~008

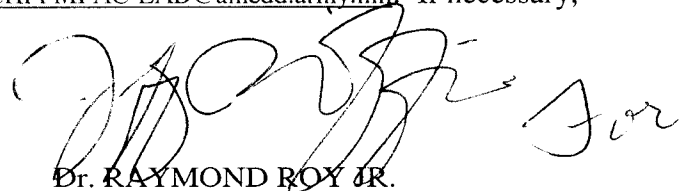
1. Enclosure 1 contains the laboratory results for the subject samples. Unless noted on the Report of Laboratory Analysis, all analytes were below the Maximum Contaminant Levels (MCLs), as set by Environmental Governing Standards (EGS).
2. This report shall not be reproduced except in full without the written approval of this Center. The results presented relate only to the specific sample identified within this report.
3. Analytical/Administrative Discrepancy Summary:
  - a. Sample Condition at Receipt: None
  - b. Analytical Discrepancies: None
  - c. Administrative Discrepancies: None
4. Please complete the enclosed Customer Service Survey Form (Encl 2). This information will enable us to improve the products and service we provide to our valued clients.
5. If you need to contact this laboratory, the Sample Coordinator Office telephone number is DSN: 263-8418, FAX: DSN 263-8597 and email: [CHPPMPAC-LAB@amedd.army.mil](mailto:CHPPMPAC-LAB@amedd.army.mil). If necessary, I can be reached at DSN 263-8415.

2 Encls

as

CF:

Director, US Army Installation Management Command, Korea Region  
(IMCOM-Korea), Unit #15742, (IMKO-PWD-E), APO AP 96205-5742  
Commander, 18<sup>th</sup> Medical Command (EAMC-PM), Unit 15281, APO AP 96205-0054

  
Dr. RAYMOND ROY JR.  
Chief, Environmental Laboratory

*Readiness thru Health*

# US Army Center for Health Promotion and Preventive Medicine - Pacific

## Environmental Laboratory Division

APO AP 96343-5006, DSN: 263-8415, FAX: 263-8597

### - Report of Laboratory Analysis -

Report ID:	102269
Page of Pages:	Page 1 of 8
Report Date:	5/11/2007

**Client:** Commander  
DPW, Area II Support Activities  
Plant Operation Branch, Utilities Div.  
APO AP 96205-5333

**Phone:** ( ) 736-3503

**FAX:**

**Project Name:** NA

**Sample ID:** 07-079

Installation&Source: HANNAM VIL BLDG# S-6210 Collected: 5/7/2007 1:10:00 PM By Mr. Kim SampleType: Chlorinated  
Drinking Water

**CHPPM-PAC Lab ID#:** 07-208-001

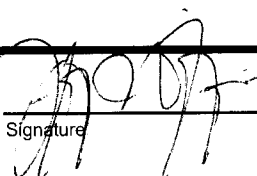
**Date Received:** 5/10/2007

Container Screen Information Log										Air	Sample	Meets
Cont ID	Temp	pH	Turb	Res. Chlorine	Collected	ContainerType	Preservative			Bubble?	Intact?	Reg?
A	NR	1.5	<1	NR	5/7/2007 1:10:00 PM	1 L amber glass bottle	Nitric Acid			No	Yes	OK

NA = Not Analyzed. ND = Not Detected. NR = Not Required. NRP = Not Reported.

Analyte	Result	Unit	MCL	Data Qualifier	Date Prepared	Date Analyzed	Analyzed By	Approved By
<b>Heavy Metals ICP-MS</b>								
<b>Analytical Method: EPA 200.8</b>								
Mercury	<	0.0001	mg/L	0.002		5/10/2007	sdarawong	diffiej

The results have been reviewed and verified by:

  
Signature

11 MAY 2007

Date

Encl. 1

# US Army Center for Health Promotion and Preventive Medicine - Pacific

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APO AP 96343-5006, DSN: 263-8415, FAX: 263-8597

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Report Date:	5/11/2007

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DPW, Area II Support Activities  
Plant Operation Branch, Utilities Div.  
APO AP 96205-5333

**Phone:** ( ) 736-3503

**FAX:**

**Project Name:** NA

**Sample ID:** 07-080

Installation&Source: HANNAM VIL Management Office Collected: 5/7/2007 1:20:00 PM By Mr. Kim SampleType: Chlorinated Drinking Water

**CHPPM-PAC Lab ID#:** 07-208-002

**Date Received:** 5/10/2007

Container Screen Information Log										Res.	Air	Sample	Meets
Cont ID	Temp	pH	Turb	Chlorine	Collected	ContainerType	Preservative	Bubble?	Intact?	Reg?			
A	NR	1.5	<1	NR	5/7/2007 1:20:00 PM	1 L amber glass bottle	Nitric Acid	No	Yes	OK			

NA = Not Analyzed. ND = Not Detected. NR = Not Required. NRP = Not Reported.

Analyte	Result	Unit	MCL	Data Qualifier	Date Prepared	Date Analyzed	Analyzed By	Approved By
<b>Heavy Metals ICP-MS</b>								
<b>Analytical Method: EPA 200.8</b>								
Mercury	<	0.0001	mg/L	0.002		5/10/2007	sdarawong	diffiej

The results have been reviewed and verified by:

Signature

Date

11 MAY 2007

# US Army Center for Health Promotion and Preventive Medicine - Pacific

## Environmental Laboratory Division

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### - Report of Laboratory Analysis -

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**Client:** Commander  
DPW, Area II Support Activities  
Plant Operation Branch, Utilities Div.  
APO AP 96205-5333

**Phone:** ( ) 736-3503

**FAX:**

**Project Name:** NA

**Sample ID:** 07-081

Installation&Source: FED BLDG# S-15 Collected: 5/7/2007 12:10:00 PM By Mr. Kim SampleType: Chlorinated Drinking Water

**CHPPM-PAC Lab ID#:** 07-208-003

**Date Received:** 5/10/2007

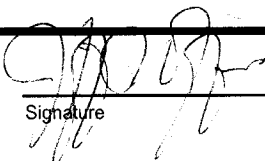
#### Container Screen Information Log

Cont_ID	Temp	pH	Turb	Res. Chlorine	Collected	ContainerType	Preservative	Air Bubble?	Sample Intact?	Meets Reg?
A	NR	1.5	<1	NR	5/7/2007 12:10:00 PM	1 L amber glass bottle	Nitric Acid	No	Yes	OK

NA = Not Analyzed. ND = Not Detected. NR = Not Required. NRP = Not Reported.

Analyte	Result	Unit	MCL	Data Qualifier	Date Prepared	Date Analyzed	Analyzed By	Approved By
<b>Heavy Metals ICP-MS</b>								
<b>Analytical Method: EPA 200.8</b>								
Mercury	<	0.0001	mg/L	0.002		5/10/2007	sdarawong	diffiej

The results have been reviewed and verified by:

  
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Environmental Laboratory Division

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Client: Commander  
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Plant Operation Branch, Utilities Div.  
APO AP 96205-5333

Phone: ( ) 736-3503  
FAX:

Project Name: NA  
Sample ID: 07-082

Installation&Source: FED BLDG# P-1 Collected: 5/7/2007 12:20:00 PM By Mr. Kim SampleType: Chlorinated Drinking Water

CHPPM-PAC Lab ID#: 07-208-004

Date Received: 5/10/2007

Container Screen Information Log										
Cont_ID	Temp	pH	Turb	Res. Chlorine	Collected	ContainerType	Preservative	Air Bubble?	Sample Intact?	Meets Reg?
A	NR	1.5	<1	NR	5/7/2007 12:20:00 PM	1 L amber glass bottle	Nitric Acid	No	Yes	OK

NA = Not Analyzed. ND = Not Detected. NR = Not Required. NRP = Not Reported.

Analyte	Result	Unit	MCL	Data Qualifier	Date Prepared	Date Analyzed	Analyzed By	Approved By
Heavy Metals ICP-MS Analytical Method: EPA 200.8								
Mercury	<	0.0001	mg/L	0.002		5/10/2007	sdarawong	diffiej

The results have been reviewed and verified by:

Signature

Date

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Environmental Laboratory Division

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- Report of Laboratory Analysis -

Client: Commander  
DPW, Area II Support Activities  
Plant Operation Branch, Utilities Div.  
APO AP 96205-5333

Phone: ( ) 736-3503

FAX:

Project Name: NA

Sample ID: 07-083

Installation&Source: RETREAT CENTER BLDG# S-1950 Collected: 5/7/2007 12:40:00 PM By Mr. Kim SampleType:  
Chlorinated Drinking Water

CHPPM-PAC Lab ID#: 07-208-005

Date Received: 5/10/2007

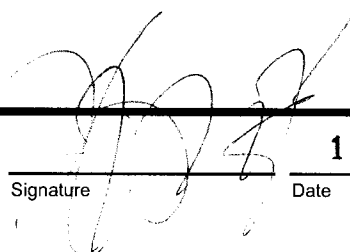
Container Screen Information Log

Cont_ID	Temp	pH	Turb	Res. Chlorine	Collected	ContainerType	Preservative	Air Bubble?	Sample Intact?	Meets Reg?
A	NR	1.5	<1	NR	5/7/2007 12:40:00 PM	1 L amber glass bottle	Nitric Acid	No	Yes	OK

NA = Not Analyzed. ND = Not Detected. NR = Not Required. NRP = Not Reported.

Analyte	Result	Unit	MCL	Data Qualifier	Date Prepared	Date Analyzed	Analyzed By	Approved By
Heavy Metals ICP-MS Analytical Method: EPA 200.8								
Mercury	<	0.0001	mg/L	0.002		5/10/2007	sdarawong	diffiej

The results have been reviewed and verified by:



11 MAY 2007

Signature

Date

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DPW, Area II Support Activities  
Plant Operation Branch, Utilities Div.  
APO AP 96205-5333

**Phone:** ( ) 736-3503

**FAX:**

**Project Name:** NA

**Sample ID:** 07-084

Installation&Source: RETREAT CENTER BLDG# S-1919 Collected: 5/7/2007 12:50:00 PM By Mr. Kim SampleType:  
Chlorinated Drinking Water

**CHPPM-PAC Lab ID#:** 07-208-006

**Date Received:** 5/10/2007

#### Container Screen Information Log

Cont_ID	Temp	pH	Turb	Res. Chlorine	Collected	ContainerType	Preservative	Air Bubble?	Sample Intact?	Meets Reg?
A	NR	1.5	<1	NR	5/7/2007 12:50:00 PM	1 L amber glass bottle	Nitric Acid	No	Yes	OK

NA = Not Analyzed. ND = Not Detected. NR = Not Required. NRP = Not Reported.

Analyte	Result	Unit	MCL	Data Qualifier	Date Prepared	Date Analyzed	Analyzed By	Approved By
<b>Heavy Metals ICP-MS</b>								
<b>Analytical Method: EPA 200.8</b>								
Mercury	<	0.0001	mg/L	0.002		5/10/2007	sdarawong	diffiej

The results have been reviewed and verified by:

Signature

Date

11 MAY 2007

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DPW, Area II Support Activities  
Plant Operation Branch, Utilities Div.  
APO AP 96205-5333

**Phone:** ( ) 736-3503  
**FAX:**

**Project Name:** NA

**Sample ID:** 07-085

Installation&Source: YONGSAN BLDG# S-7005 Collected: 5/7/2007 11:30:00 AM By Mr. Kim SampleType: Chlorinated  
Drinking Water

**CHPPM-PAC Lab ID#:** 07-208-007

**Date Received:** 5/10/2007

Container Screen Information Log										Air	Sample	Meets
Cont_ID	Temp	pH	Turb	Res. Chlorine	Collected	ContainerType	Preservative			Bubble?	Intact?	Reg?
A	NR	1.5	<1	NR	5/7/2007 11:30:00 AM	1 L amber glass bottle	Nitric Acid			No	Yes	OK

NA = Not Analyzed. ND = Not Detected. NR = Not Required. NRP = Not Reported.

Analyte	Result	Unit	MCL	Data Qualifier	Date Prepared	Date Analyzed	Analyzed By	Approved By
<b>Heavy Metals ICP-MS</b>								
<b>Analytical Method: EPA 200.8</b>								
Mercury	<	0.0001	mg/L	0.002		5/10/2007	sdarawong	diffiej

The results have been reviewed and verified by:

Signature

11 MAY 2007  
Date

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**Client:** Commander  
DPW, Area II Support Activities  
Plant Operation Branch, Utilities Div.  
APO AP 96205-5333

**Phone:** ( ) 736-3503

**FAX:**

**Project Name:** NA

**Sample ID:** 07-086

Installation&Source: YONGSAN BLDG# S-4103 Collected: 5/7/2007 11:40:00 AM By Mr. Kim SampleType: Chlorinated  
Drinking Water

**CHPPM-PAC Lab ID#:** 07-208-008

**Date Received:** 5/10/2007

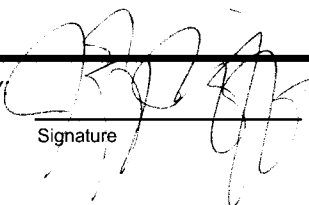
### Container Screen Information Log

Cont_ID	Temp	pH	Turb	Res. Chlorine	Collected	ContainerType	Preservative	Air Bubble?	Sample Intact?	Meets Reg?
A	NR	1.5	<1	NR	5/7/2007 11:40:00 AM	1 L amber glass bottle	Nitric Acid	No	Yes	OK

NA = Not Analyzed. ND = Not Detected. NR = Not Required. NRP = Not Reported.

Analyte	Result	Unit	MCL	Data Qualifier	Date Prepared	Date Analyzed	Analyzed By	Approved By
<b>Heavy Metals ICP-MS</b>								
<b>Analytical Method: EPA 200.8</b>								
Mercury	<	0.0001	mg/L	0.002		5/10/2007	sdarawong	diffiej

The results have been reviewed and verified by



Signature

11 MAY 2007

Date

# Your opinion is important to us.

Would you please help us find ways to improve the products and services we provide you? Please take a few moments of your time to evaluate our performance. Thank you for your comments.

Name of Service: Laboratory Analysis

Nancy Vause

Program Service Number: 07-208-001~008

COL, MS

Project Officer: Dr. RAYMOND ROY JR.

Commanding

1. Performance of the staff:	<u>Poor</u>			<u>Good</u>				<u>Excellent</u>				
Accessibility (ease of contact).....	1	2	3	4	5	6	7	8	9	10	N/A	
Responded quickly to initial need/concern .....	1	2	3	4	5	6	7	8	9	10	N/A	
Knowledge .....	1	2	3	4	5	6	7	8	9	10	N/A	
Oral/Written communication. ....	1	2	3	4	5	6	7	8	9	10	N/A	
Professionalism (conduct, courtesy, attitude, attire) ...	1	2	3	4	5	6	7	8	9	10	N/A	
Follow-up .....	1	2	3	4	5	6	7	8	9	10	N/A	

2. Please select the **two** staff performance attributes listed below that are most important to you.

☐ Accessibility   ☐ Responds quickly   ☐ Knowledge   ☐ Communication skills   ☐ Professionalism   ☐ Follow-up

3. Quality/Value of Products or Services:	<u>Poor</u>			<u>Good</u>				<u>Excellent</u>				
Timeliness in providing deliverable.....	1	2	3	4	5	6	7	8	9	10	N/A	
Easy instructions/user friendly .....	1	2	3	4	5	6	7	8	9	10	N/A	
Technical Value .....	1	2	3	4	5	6	7	8	9	10	N/A	
Cost Effectiveness.....	1	2	3	4	5	6	7	8	9	10	N/A	
Flexibility in Delivery of Service.....	1	2	3	4	5	6	7	8	9	10	N/A	

4. Please select the **two** product attributes listed below that are most important to you.

☐ Timeliness of delivery   ☐ User-friendly   ☐ Technical Value   ☐ Cost   ☐ Flexible Delivery of Service

5. Comments (areas for improvement; your expectations; additional services we could provide you, etc.)

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6. Would you like to receive more information about USACHPPM services?   Yes ☐   No ☐

Name: \_\_\_\_\_ Phone: \_\_\_\_\_ e-mail: \_\_\_\_\_

Address: \_\_\_\_\_ See reverse

for mailing instructions. Again, Thank you.

